



ANIMAL/PEST INFESTATION



Pest Infestation is the state of being invaded or overrun by harmful plants or animals. Common pests include insects (bed bugs, cockroaches, termites, ants, flies, mosquitoes, fleas) and rodents (rats, mice). Plants, such as invasive algae, can also be pests.

HAS IT HAPPENED LOCALLY?

There have been no documented animal/pest infestation events in Howard County that required the activation of the Emergency Operations Center.

WHAT IS THE ONGOING RISK?

There is an expected **11-30%+ Annual Likelihood** of an Animal/Pest Infestation hazard in Howard County. In the most likely Animal/Pest Infestation scenario, the **Total Impact is considered Limited**. In the worst-case scenario, the **Total Impact is considered Significant**.

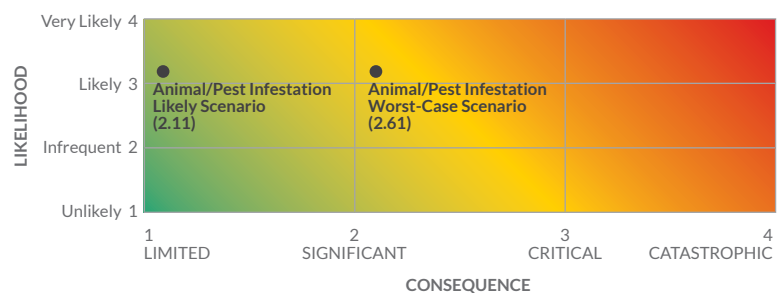
DID YOU KNOW?

- Worldwide, more than 20% of all food is lost to rodents.
- Rodents are associated with about 60 different diseases worldwide.
- In the Northeast United States, bed bugs can breed up to three generations per year.
- In 2015, an algae-produced toxin killed a number of fish in Maryland's Middle River.

FOR MORE INFORMATION:

- Howard County Hazard Identification and Risk Assessment readyhoco.com/hazards
- Centers for Disease Control and Prevention cdc.gov/nceh/ehs/elearn/ipm.htm
- Environmental Protection Agency epa.gov/rodenticides/identify-and-prevent-rodent-infestations

RISK MATRIX



LOCAL RISK OVERVIEW

Future Likelihood	Infrequent-Likely 11-30+% chance of annual occurrence	
Impact	MOST-LIKELY	WORST-CASE
	Limited	Significant
Risk Score	2.11	2.61
Risk Ranking (High to Low)	Ranked #5 of 10 natural hazards.	

ANIMAL/PEST INFESTATION IMPACT

Where no Worst-Case bar is visible, Worst-Case impact is equivalent to Likely Impact

